L	Hits	Search Text	DB	Time stamp
Number	lites	Sealch lext	DB	Time Stamp
6	2226	710/52.ccls. or 710/317.ccls. or	USPAT;	2004/11/08
		710/244.ccls. or 710/310.ccls.	US-PGPUB;	14:55
			EPO; JPO;	
			DERWENT;	
_	43.45	711/2 1 711/127 122	IBM_TDB	2004/11/00
7	4345	711/3.ccls. or 711/137-138.ccls. or	USPAT;	2004/11/08
		711/150-151.ccls. or 711/158.ccls. or 711/168.ccls. or 711/213.ccls. or	US-PGPUB; EPO; JPO;	14:58
		711/148.ccls. or 711/141.ccls.	DERWENT;	
		/11/110100101 02 /11/111100101	IBM TDB	
8	1045	712/11.ccls. or 712/16.ccls. or	USPAT;	2004/11/08
		712/207.ccls. or 712/28.ccls.	US-PGPUB;	15:00
			EPO; JPO;	
			DERWENT;	
	1500	700/2071 700/240 2411	IBM_TDB	2004/11/00
9	1508	709/207.ccls. or 709/240-241.ccls.or 709/214.ccls. or 709/216.ccls.	USPAT;	2004/11/08 15:03
		709/214.CCIS. OF 709/216.CCIS.	US-PGPUB; EPO; JPO;	15:03
			DERWENT;	
			IBM TDB	
10	3593	370/362-364.ccls. 370/381.ccls. or	USPAT;	2004/11/08
		370/360.ccls. or 370/357.ccls. or	US-PGPUB;	15:17
		370/386-388.ccls.	EPO; JPO;	
			DERWENT;	
	10100	/710/F0 3 710/01F 3	IBM_TDB	
11	12180	(710/52.ccls. or 710/317.ccls. or 710/244.ccls. or 710/310.ccls.) or	USPAT;	2004/11/08 15:17
		(711/3.ccls. or 711/137-138.ccls. or	US-PGPUB; EPO; JPO;	15:1/
		711/150-151.ccls. or 711/158.ccls. or	DERWENT;	
		711/168.ccls. or 711/213.ccls. or	IBM TDB	
		711/148.ccls. or 711/141.ccls.) or	****-***	
		(712/11.ccls. or 712/16.ccls. or		
		712/207.ccls. or 712/28.ccls.) or		
		(709/207.ccls. or 709/240-241.ccls.or		
ļ		709/214.ccls. or 709/216.ccls.) or		
		(370/362-364.ccls. 370/381.ccls. or		
		370/360.ccls. or 370/357.ccls. or 370/386-388.ccls.)		
12	1641	yokoi-megumi\$.in. or wachi-hiroshi\$.in.	USPAT;	2004/11/08
12	1011	or odahara-kouichi\$.in. or	US-PGPUB;	15:19
		watabe-toru\$.in. or murakami-hiroshi\$.in.	EPO; JPO;	120.23
			DERWENT;	
			IBM TDB	
14	1493	((pre adj1 read) or preread or (read adj2	USPAT;	2004/11/08
		ahead)or prefetch\$3 or (look adj2 ahead))	US-PGPUB;	15:32
		same ((main or shared) adj1 memory)	EPO; JPO;	
			DERWENT;	
16	18366	crossbar or (cross adj1 bar) or	IBM_TDB USPAT;	2004/11/08
	10300	switch\$3) with (priority or (out near4	US-PGPUB;	15:24
		(order or sequen\$3)))	EPO; JPO;	
		· · · · · · · · · · · · · · · · · · ·	DERWENT;	
			IBM_TDB	
17	84305	(crossbar or (cross adjl bar) or	USPĀT;	2004/11/08
		switch\$3)near10 (buffer or register or	US-PGPUB;	15:41
		fifo or queue)	EPO; JPO;	
			DERWENT;	
18	0	(((pre adj1 read) or preread or (read	IBM_TDB USPAT;	2004/11/08
10		adj2 ahead)or prefetch\$3 or (look adj2	USPAT; US-PGPUB;	15:26
		ahead)) same ((main or shared) adj1	EPO; JPO;	
		memory)) same ((crossbar or (cross adj1	DERWENT;	
		bar) or switch\$3) with (priority or (out	IBM TDB	
		near4 (order or sequen\$3))))	_	
19	42	(((pre adj1 read) or preread or (read	USPAT;	2004/11/08
		adj2 ahead)or prefetch\$3 or (look adj2	US-PGPUB;	15:27
		ahead)) same ((main or shared) adj1	EPO; JPO;	
		memory)) and ((crossbar or (cross adj1	DERWENT;	
		<pre>bar) or switch\$3) with (priority or (out near4 (order or sequen\$3))))</pre>	IBM_TDB	
	I	meari (order or sequenss()))	L	1

				<u></u>
20	38	<pre>((((pre adj1 read) or preread or (read adj2 ahead) or prefetch\$3 or (look adj2 ahead)) same ((main or shared) adj1 memory)) and ((crossbar or (cross adj1 bar) or switch\$3) with (priority or (out near4 (order or sequen\$3))))) and ((crossbar or (cross adj1 bar) or switch\$3)near10 (buffer or register or fifo or queue))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 15:27
21	21		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 15:27
22	8	l - ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 15:27
23	8	((((pre adj1 read) or preread or (read adj2 ahead)) read adj2 ahead)) refetch\$3 or (look adj2 ahead)) same ((main or shared) adj1 memory)) same ((crossbar or (cross adj1 bar) or switch\$3)near10 (buffer or register or fifo or queue))) and ((crossbar or (cross adj1 bar) or switch\$3) with (priority or (out near4 (order or sequen\$3)))) and (@ad<=""19991213" or @rlad<=19991213")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 15:32
24	5	(((((pre adj1 read) or preread or (read adj2 ahead)) refetch\$3 or (look adj2 ahead)) same ((main or shared) adj1 memory)) and ((crossbar or (cross adj1 bar) or switch\$3) with (priority or (out near4 (order or sequen\$3)))) and ((crossbar or (cross adj1 bar) or switch\$3)near10 (buffer or register or fifo or queue))) and ((710/52.ccls. or 710/317.ccls. or 710/244.ccls. or 711/137-138.ccls. or 711/150-151.ccls. or 711/158.ccls. or 711/168.ccls. or 711/168.ccls. or 711/141.ccls.) or (712/11.ccls. or 712/16.ccls. or 712/207.ccls. or 712/28.ccls.) or (709/207.ccls. or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 15:44
		709/240-241.ccls.or 709/214.ccls. or 709/216.ccls.) or (370/362-364.ccls. 370/381.ccls. or 370/360.ccls. or 370/357.ccls. or 370/386-388.ccls.))		

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	· · · · · · · · · · · · · · · · · · ·	1//////	HCDAM.	2004/11/00
25	4	<pre>((((((pre adj1 read) or preread or (read adj2 ahead)or prefetch\$3 or (look adj2</pre>	USPAT; US-PGPUB;	2004/11/08 15:43
		ahead)) same ((main or shared) adj1	EPO; JPO;	13.13
		memory) and ((crossbar or (cross adj1	DERWENT;	
		bar) or switch\$3) with (priority or (out	IBM TDB	
		near4 (order or sequen\$3))))) and	12.1_122	
		((crossbar or (cross adj1 bar) or		
		switch\$3)near10 (buffer or register or		
		fifo or queue))) and ((710/52.ccls. or		
		710/317.ccls. or 710/244.ccls. or		
		710/310.ccls.) or (711/3.ccls. or		
		711/137-138.ccls. or 711/150-151.ccls. or		
		711/158.ccls. or 711/168.ccls. or		
		711/213.ccls. or 711/148.ccls. or		
		711/141.ccls.) or (712/11.ccls. or		
		712/16.ccls. or 712/207.ccls. or		
		712/28.ccls.) or (709/207.ccls. or		
		709/240-241.ccls.or 709/214.ccls. or		
		709/216.ccls.) or (370/362-364.ccls.		
		370/381.ccls. or 370/360.ccls. or		
		370/357.ccls. or 370/386-388.ccls.)))		
26	0.6400	and (@ad<= "19991213" or @rlad<=19991213)	HCDAM.	2004/11/08
26	86480	(crossbar or (cross adj1 bar) or	USPAT;	15:44
		switch\$3) near10 (buffer or register or fifo or queue or cache)	US-PGPUB; EPO; JPO;	12.44
		Tito of queue of cache;	DERWENT;	
			IBM TDB	
27	39	((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
-		switch\$3) near10 (buffer or register or	US-PGPUB;	15:43
		fifo or queue or cache)) and (((pre adj1	EPO; JPO;	
		read) or preread or (read adj2 ahead) or	DERWENT;	
		prefetch\$3 or (look adj2 ahead)) same	IBM TDB	
		((main or shared) adj1 memory)) and	_	
		((crossbar or (cross adj1 bar) or		
		switch\$3) with (priority or (out near4		
		(order or sequen\$3))))		
28	35	(((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
		switch\$3) near10 (buffer or register or	US-PGPUB;	15:45
		fifo or queue or cache)) and (((pre adj1	EPO; JPO;	
		read) or preread or (read adj2 ahead)or	DERWENT;	
		prefetch\$3 or (look adj2 ahead)) same	IBM_TDB	
		((main or shared) adj1 memory)) and		
		((crossbar or (cross adj1 bar) or		
		switch\$3) with (priority or (out near4 (order or sequen\$3)))) and (@ad<=		
29	4	"19991213" or @rlad<=19991213) ((((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
	1	switch\$3) near10 (buffer or register or	US-PGPUB;	15:45
		fifo or queue or cache)) and (((pre adj1	EPO; JPO;	
		read) or preread or (read adj2 ahead) or	DERWENT;	
		prefetch\$3 or (look adj2 ahead)) same	IBM TDB	
		((main or shared) adj1 memory)) and	_	
		((crossbar or (cross adj1 bar) or		
		switch\$3) with (priority or (out near4		
		(order or sequen\$3))))) and (@ad<=		
		"19991213" or @rlad<=19991213)) and		
		((710/52.ccls. or 710/317.ccls. or		
		710/244.ccls. or 710/310.ccls.) or		
		(711/3.ccls. or 711/137-138.ccls. or		
		711/150-151.ccls. or 711/158.ccls. or		
		711/168.ccls. or 711/213.ccls. or		
		711/148.ccls. or 711/141.ccls.) or		
		(712/11.ccls. or 712/16.ccls. or		
		712/207.ccls. or 712/28.ccls.) or		
		(709/207.ccls. or 709/240-241.ccls.or 709/214.ccls. or 709/216.ccls.) or		
	· .	(370/362-364.ccls. 370/381.ccls. or		
		370/360.ccls. or 370/357.ccls. or		
		370/386-388.ccls.))		
		1 , 200 000.0020. //		

30	0	(((((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
	J	switch\$3) near10 (buffer or register or	US-PGPUB;	15:44
		fifo or queue or cache)) and (((pre adj1	EPO; JPO;	
		read) or preread or (read adj2 ahead)or	DERWENT;	
		prefetch\$3 or (look adj2 ahead)) same	IBM_TDB	
		((main or shared) adj1 memory)) and	_	
		((crossbar or (cross adj1 bar) or		
		switch\$3) with (priority or (out near4		
		(order or sequen\$3))))) and (@ad<=		
		"19991213" or @rlad<=19991213)) and		
		((710/52.ccls. or 710/317.ccls. or		
		710/244.ccls. or 710/310.ccls.) or		
		(711/3.ccls. or 711/137-138.ccls. or		
		711/150-151.ccls. or 711/158.ccls. or		
j l		711/168.ccls. or 711/213.ccls. or		
		711/148.ccls. or 711/141.ccls.) or		
		(712/11.ccls. or 712/16.ccls. or 712/207.ccls. or 712/28.ccls.) or		
		(709/207.ccls. or 709/240-241.ccls.or 709/214.ccls. or 709/216.ccls.) or		
		(370/362-364.ccls. 370/381.ccls. or		
		370/360.ccls. or 370/357.ccls. or		
		370/386-388.ccls.))) not ((((((pre adj1		
		read) or preread or (read adj2 ahead) or		
		prefetch\$3 or (look adj2 ahead)) same		
		((main or shared) adj1 memory)) and		
		((crossbar or (cross adj1 bar) or		
		switch\$3) with (priority or (out near4		1
		(order or sequen\$3))))) and ((crossbar or		
		(cross adj1 bar) or switch\$3)near10		
		(buffer or register or fifo or queue)))		
		and ((710/52.ccls. or 710/317.ccls. or		
İ		710/244.ccls. or 710/310.ccls.) or		
		(711/3.ccls. or 711/137-138.ccls. or		
		711/150-151.ccls. or 711/158.ccls. or		
,		711/168.ccls. or 711/213.ccls. or		
		711/148.ccls. or 711/141.ccls.) or		
		(712/11.ccls. or 712/16.ccls. or		
		712/207.ccls. or 712/28.ccls.) or		
		(709/207.ccls. or 709/240-241.ccls.or		
		709/214.ccls. or 709/216.ccls.) or		
		(370/362-364.ccls. 370/381.ccls. or 370/360.ccls. or 370/357.ccls. or		
		370/360.ccls. or 370/357.ccls. or 370/386-388.ccls.))) and (@ad<=		
		370/386-388.ccis.))) and (ead<= "19991213" or @rlad<=19991213))		
31	2174	((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
	2113	switch\$3) near10 (buffer or register or	US-PGPUB;	15:45
		fifo or queue or cache)) same ((crossbar	EPO; JPO;	
		or (cross adj1 bar) or switch\$3) with	DERWENT;	
		(priority or (out near4 (order or	IBM TDB	
		sequen\$3))))		
32	207	(((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
		switch\$3) near10 (buffer or register or	US-PGPUB;	15:45
		fifo or queue or cache)) same ((crossbar	EPO; JPO;	
		or (cross adj1 bar) or switch\$3) with	DERWENT;	
		(priority or (out near4 (order or	IBM_TDB	
		sequen\$3))))) and ((710/52.ccls. or		
		710/317.ccls. or 710/244.ccls. or		
		710/310.ccls.) or (711/3.ccls. or		
		711/137-138.ccls. or 711/150-151.ccls. or		
		711/158.ccls. or 711/168.ccls. or		
	i	711/213.ccls. or 711/148.ccls. or		
	l	711/141.ccls.) or (712/11.ccls. or		
	l	712/16.ccls. or 712/207.ccls. or		
		712/28.ccls.) or (709/207.ccls. or 709/240-241.ccls.or 709/214.ccls. or		
		709/214.ccls. or 709/214.ccls. or 709/216.ccls.		
l	1	, , , , , , , , , , , , , , , , , , ,		İ
	İ			
		370/381.ccls. or 370/360.ccls. or 370/357.ccls. or 370/386-388.ccls.))		

				10004/11/00
33	126	((((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
		<pre>switch\$3) near10 (buffer or register or fifo or queue or cache)) same ((crossbar</pre>	US-PGPUB; EPO; JPO;	15:45
		or (cross adj1 bar) or switch\$3) with	DERWENT;	
		(priority or (out near4 (order or	IBM TDB	
		sequen\$3))))) and ((710/52.ccls. or		
		710/317.ccls. or 710/244.ccls. or		
		710/310.ccls.) or (711/3.ccls. or		
		711/137-138.ccls. or 711/150-151.ccls. or		
		711/158.ccls. or 711/168.ccls. or		
		711/213.ccls. or 711/148.ccls. or		
		711/141.ccls.) or (712/11.ccls. or		
		712/16.ccls. or 712/207.ccls. or		
		712/28.ccls.) or (709/207.ccls. or		
		709/240-241.ccls.or 709/214.ccls. or		
		709/216.ccls.) or (370/362-364.ccls. 370/381.ccls. or 370/360.ccls. or		
		370/381.ccls. or 370/380.ccls. of 370/357.ccls. or 370/386-388.ccls.)))		
		and (@ad<= "19991213" or @rlad<=19991213)		
34	124	(((((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
"	14.7	switch\$3) near10 (buffer or register or	US-PGPUB;	15:46
		fifo or queue or cache)) same ((crossbar	EPO; JPO;	
		or (cross adj1 bar) or switch\$3) with	DERWENT;	
		(priority or (out near4 (order or	IBM_TDB	
		sequen\$3))))) and ((710/52.ccls. or	-	
		710/317.ccls. or 710/244.ccls. or		
		710/310.ccls.) or (711/3.ccls. or		
		711/137-138.ccls. or 711/150-151.ccls. or		
	,	711/158.ccls. or 711/168.ccls. or		
		711/213.ccls. or 711/148.ccls. or		
		711/141.ccls.) or (712/11.ccls. or 712/16.ccls. or 712/207.ccls. or		
[712/16.ccis. or /12/20/.ccis. or 712/28.ccis.) or (709/207.ccis. or		
		709/240-241.ccls.or 709/214.ccls.or		
		709/240-241.ccls.or 709/214.ccls. or 709/216.ccls.) or (370/362-364.ccls.		
[370/381.ccls. or 370/360.ccls. or		
		370/357.ccls. or 370/386-388.ccls.)))		
		and (@ad<= "19991213" or		
		@rlad<=19991213)) not ((((crossbar or		
		(cross adj1 bar) or switch\$3) near10		
		(buffer or register or fifo or queue or		
		cache)) and (((pre adj1 read) or preread		
		or (read adj2 ahead) or prefetch\$3 or		
		(look adj2 ahead)) same ((main or shared)		
		adj1 memory)) and ((crossbar or (cross		
		adj1 bar) or switch\$3) with (priority or (out near4 (order or sequen\$3))))) and	1	
]	(@ad<= "19991213" or @rlad<=19991213))	1	
		and ((710/52.ccls. or 710/317.ccls. or		
		710/244.ccls. or 710/310.ccls.) or		
		(711/3.ccls. or 711/137-138.ccls. or		
		711/150-151.ccls. or 711/158.ccls. or		
		711/168.ccls. or 711/213.ccls. or		
		711/148.ccls. or 711/141.ccls.) or		
		(712/11.ccls. or 712/16.ccls. or		
		712/207.ccls. or 712/28.ccls.) or		
		(709/207.ccls. or 709/240-241.ccls.or		
		709/214.ccls. or 709/216.ccls.) or		
		(370/362-364.ccls. 370/381.ccls. or 370/360.ccls. or 370/357.ccls. or		
		370/360.ccls. or 370/357.ccls. or 370/366-388.ccls.)))		
35	95028	multiprocessor or ((plural\$3 or multiple	USPAT;	2004/11/08
55	33020	or several) near3 (processor or cpu or	US-PGPUB;	15:49
i		(processing near2 unit)))	EPO; JPO;	
			DERWENT;	
Ì			IBM_TDB	
36	896	((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
		switch\$3) near10 (buffer or register or	US-PGPUB;	15:49
		fifo or queue or cache)) same	EPO; JPO;	
		(multiprocessor or ((plural\$3 or multiple	DERWENT;	
		or several) near3 (processor or cpu or	IBM_TDB	
		(processing near2 unit))))	L	<u> </u>

37	9 (((((crossbar or (cross adj1 bar) or	USPAT;	2004/11/08
	switch\$3) near10 (buffer or register or	US-PGPUB;	15:49
	fifo or queue or cache)) same ((crossbar	EPO; JPO;	
	or (cross adj1 bar) or switch\$3) with	DERWENT;	
	(priority or (out near4 (order or	IBM_TDB	
	sequen\$3))))) and ((710/52.ccls. or		
	710/317.ccls. or 710/244.ccls. or		
	710/310.ccls.) or (711/3.ccls. or		
	711/137-138.ccls. or 711/150-151.ccls. or		
	711/158.ccls. or 711/168.ccls. or		
	711/213.ccls. or 711/148.ccls. or		
	711/141.ccls.) or (712/11.ccls. or	1	
	712/16.ccls. or 712/207.ccls. or	İ	
	712/28.ccls.) or (709/207.ccls. or		
	709/240-241.ccls.or 709/214.ccls. or		
	709/216.ccls.) or (370/362-364.ccls.		
	370/381.ccls. or 370/360.ccls. or		
	370/357.ccls. or 370/386-388.ccls.)))		
	and (@ad<= "19991213" or		
	@rlad<=19991213)) not ((((crossbar or		
	(cross adj1 bar) or switch\$3) near10		
	(buffer or register or fifo or queue or		
	cache)) and (((pre adj1 read) or preread		
	or (read adj2 ahead)or prefetch\$3 or		·
	(look adj2 ahead)) same ((main or shared)		
	adj1 memory)) and ((crossbar or (cross		i i
	adj1 bar) or switch\$3) with (priority or		
	(out near4 (order or sequen\$3))))) and		
	(@ad<= "19991213" or @rlad<=19991213))		
	and ((710/52.ccls. or 710/317.ccls. or		
	710/244.ccls. or 710/310.ccls.) or		
	(711/3.ccls. or 711/137-138.ccls. or		
	711/150-151.ccls. or 711/158.ccls. or		ł
	711/168.ccls. or 711/213.ccls. or		
1	711/148.ccls. or 711/141.ccls.) or		
	(712/11.ccls. or 712/16.ccls.) or		
	712/207.ccls. or 712/28.ccls.) or		1
	(709/207.ccls. or 709/240-241.ccls.or		
	709/214.ccls. or 709/216.ccls.) or		
	(370/362-364.ccls. 370/381.ccls. or		
	370/360.ccls. or 370/357.ccls. or		
	370/386-388.ccls.)))) and (((crossbar or		
	(cross adj1 bar) or switch\$3) near10		,
	(buffer or register or fifo or queue or		
	cache)) same (multiprocessor or		
	((plural\$3 or multiple or several) near3		
	(processor or cpu or (processing near2		'
	unit)))))		

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